

SATPAYEVA, Raykhan Abikeyevna, kandidat meditsinskikh nauk; OKUN',
David Natanovich, kandidat meditsinskikh nauk; ALBINA, N.M.,
redaktor; FARITDENOV, K., tekhnicheskii redaktor

[Hypertension and its prevention] Gipertonicheskaya bolezni i
ee preduprezhdenie. Alma-Ata, Kazakhskoe gos. izd-vo, 1955.
30 p. (MLRA 9:2)

(HYPERTENSION)

SATPAYEVA, R. A.

USSR/Medicine - Spectrography

Card 1/1 Pub. 123 - 8/14

Authors : Satpayeva, R. A.

Title : Spectrographic analysis during diagnosis of silicose

Periodical : Vest. AN Kaz. SSR, 1, 62 - 67, Jan 1955

Abstract : The application of the spectrographic analysis method in the diagnosis of silicosis is described. The spectrographic analysis method made it possible to discover larger SiO_2 contents in lymphatic ganglia, lungs, liver, aorta, spleen, pancreas, heart, kidneys and in brain tissues of patients suffering from silicosis. Tables.

Institution:

Presented by: Polosukhin, A. P. Act. Memb. of Academy of Sciences Kaz-SSR

SATPAYEVA, R.A.
SATPAYEVA, R.A.; KUCHIN, N.N.

S.P.Botkin as the initiator of the physiological trend in medicine.
Vest.AN Kazakh.SSR 13 no.9:124-126 S '57. (MIRA 10:10)
(BOTKIN, SERGEI PETROVICH, 1832-1889)

SATPAYEVA, R.A., dots.; PITYUSHIN, A.L., vrach

Stomach secretion and the antitoxic function of the liver in
silicosis. Zdrav. Kazakh. 17 no.2:10-14 '57. (MIRA 12:6)
(STOMACH--SECRECTIONS) (LIVER) (LUNGS--DUST DISEASES)

SATPAYEVA, R.A., kand.med.nauk

Changes in the morphological composition and biophysical properties
of blood in silicosis. Vest. AN Kazakh. SSR 14 no.7:28-40 J1 '58.

(MIRA 11:9)

(LUNGS--DUST DISEASES) (BLOOD--ANALYSIS AND CHEMISTRY)

SATPAYEVA, R.A., kand.med.nauk

Gaseous exchange in silicosis. Vest.AN Kazakh.SSR 14 no.10:32-41
0 '58. (MIRA 11:12)

(LUNGS--DUST DISEASES) (METABOLISM)

SATPAYEVA, R. A., Doc Med Sci -- (diss) "Materials on the study of the clinical aspect of silicosis in the mines of Leninogorska." Alma-Ata, 1960. 43 pp; (Kazakh State Medical Inst); 350 copies; price not given; list of author's work at end of text (11 entries); (KL, 21-60, 129)

SATPAYEVA, R.B.

Analysis of clinical records for a five-year period in relation to
treatment of suppurative pulmonary diseases. Trudy Inst.klin.i eksp.
khir. AN Kazakh.SSR 5:76-80 '59. (MIRA 13:5)
(LUNGS--DISEASES)

SATPAJEVA, T. A.

3N/5
730
.S2

Rudoobrazuyushchiye mineraly dzhezkazganskogo mestorozhdeniya (Ore Producing Minerals Of Dzheskazgan Deposits) Alma-Ata, Akademkniga Kazakhskoy SSR, 1949.

136 p. illus., tables.

At head of title: Akademiya Nauk Kazakhskoy SSR, Alma-Ata.

SATPAYEVA, T.A.; SERGIYEV, N.G., doktor geol.-miner. nauk, otv. red.;
ROGOZOVA, E.D., otv. za vyp.

[Ore-forming minerals in the Dzhezkazgan deposit; composition, structure, and paragenesis] Rudobrasulushchie mineraly Dzhezkazganskogo mestorozhdenia; sostav, struktury i paragenesis. Alma-Ata, Izd-vo AN Kaz.SSR, 1949. 136 p.

(MIRA 16:8)

(Dzhezkazgan region--Ore deposits)
(Dzhezkazgan region--Mineralogy)

SATPAYEVA, T.A.

Metamorphism of cuprous sandstone deposits. Izv. AN SSSR. Ser.
geol. 19 no.2:136-141 Mr-Ap '54. (MLRA 7:7)
(Dzheskazgan region--Copper ores) (Copper ore---Dzheskazgan
region)

SATPAYEVA, T.A.; YARENSKAYA, M.A.

Mineralogy of ores of the Karsakpay iron quartzite deposits. Izv.
AN Kazakh.SSR.Ser.geol. no.19:76-87 '55. (MLRA 9:8)
(Karsakpay--Iron ores)

SATPAYEVA, T.A.

Peculiarities of the origin of deposits of copper-bearing sandstones based on the study of the mineral content of ores. Izv. AN Kazakh, SSR, Ser.geol. no.1:3-24 '57. (MIRA 10:7)
(Copper ores)

SATPAYEVA, T.A.; GOLODNOVA, N.B.

Doraykite in the Dzhezkazgan mines. Izv. AN Kazakh SSR. Ser. geol.
no.2:108-112 '57. (MLRA 10:8)
(Dzhezkazgan--Copper ores)

SATPAYEVA, T.A.

SATPAYEV, K.I.; BORUKAYEV, R.A.; AKHMEDSAFIN, U.M.; BOK, I.I.; KUSHEV, G.L.;
 SMOGIYEV, N.G.; SHLYGIN, Ye.D.; SHCHERBA, G.N.; MONICH, V.K.;
 LOMONOVICH, I.I.; LAVROV, V.V.; MEDOYEV, G.TS.; NOVOKHATSKIY, I.P.;
 BARBOT-DE-MARNI, A.V.; GALITSKIY, V.V.; KOLOTILIN, N.F.; ZHILINSKIY,
 G.B.; KAYUPOV, A.K.; KAZANLI, D.N.; SATPAYEVA, T.A.; ABDULKABIROVA,
 M.A.; GAZIZOVA, K.S.; VNYTS, B.I.; KHAYRUTDINOV, D.Kh.; MUKHAMEDZHANOV,
 S.M.; CHOLPANKULOV, T.Ch.; PARSHIN, A.V.; TAZHIBAYEVA, P.T.; YANULOVA,
 M.K.; BYKOVA, M.S.; VOLKOV, A.N.; BOLGOV, G.N.; MITRIAYEVA, N.M.;
 CHOKABAYEV, S.Ye.; KUNAYEV, D.S.; YARENSKAYA, M.A.; RYBKOVA, T.I.

Tireless explorer of the depths of the earth's crust; on the 65th
 birthday and 40th anniversary of the scientific engineering ac-
 tivities of Academician M.P. Rusakov. Vest. AN Kazakh. SSR 13
 no.12:96-97 D '57. (MIRA 11:1)

(Rusakov, Mikhail Petrovich, 1892-)

SATPAYEVA, Taisiya Alekseyevna; BOK, I.I., akademik, otv.red.; GLAZY-
RINA, D.M., red.; ROROKINA, Z.P., tekhn.red.

[Genetic characteristics of deposits of the copper sandstone
type in connection with the mineralogical composition of their
ores] Geneticheskie osobennosti mestorozhdenii tipa medistyykh
peschanikov v svyazi s mineralogicheskim sostavom ikh rud. Otv.
red. I.I.Bok. Alma-Ata, Izd-vo Akad.nauk Kazakhskoi SSR, 1958.
240 p. (MIRA 13:4)

1. AN KazSSR (for Bok).
(Ore deposits)

SATPAYEV, K.I.; POLOSUKHIN, A.P.; BAISHEV, S.B.; CHOKIN, Sh.Ch.; BORUKAYEV, R.A.;
AKHMEDSAFIN, U.M.; KUSHEV, G.L.; SHCHERBA, G.N.; MONICH, V.K.; MEDOYEV,
G.TS.; LAVROV, V.V.; BARBOT-DE-MARNI, A.V.; GALITSKIY, V.V.; ZHILINSKIY,
G.B.; KAYUPOV, A.K.; KAZANLI, D.N.; KOLOTILIN, N.F.; MUKHAMEDZHANOV, S.M.;
SATPAYEVA, T.A.; VEYTS, B.I.; GAZIZOVA, K.S.; CHOLPANUKULOV, T.Ch.;
PARSHIN, A.V.; BYKOVA, M.S.; MITRYAYEVA, N.M.; VOLKOV, A.N.; CHAKABAYEV,
S.Ye.; YARENSKAYA, M.A.; KHAYRUTDINOV, D.Kh.

On the 60th anniversary of the birth of I.I. Bok, Academician of the
Academy of the Kazakh S.S.R. Vest.AN Kazakh.SSR 14 no.10:95-96
O '58. (MIRA 11:12)

(Bok, Ivan Ivanovich, 1898-)

SATPAYEVA, T.A.

Betekhtinite in ores of the Dzhezkazgan deposit. Izv. AN Kazakh.
SSR. Ser. geol. no. 1:95-103 '59. (MIRA 12:7)
(Dzhezkazgan District--Betekhtinite)

SATPAYEVA, T.A.; KALIMINA, S.K.; FAYN, E.Ye.

Spectrographic analysis of copper ores of the Dzhezkazgan deposit
for rare and minor elements. Izv. AN Kazakh. SSR. Ser. geol. no.2:
68-74 '59. (MIRA 13:2)
(Dzhezkazgan District--Copper ores--Spectra) (Metals, Rare and minor)

SATPAYEVA, T.A.; KALININ, S.K.; FAYN, E.Ye.

Amount of osmium in ores of the Dzhezkazgan deposit. Vest.AN
Kazakh.SSR 16 no.8:29-31 Ag '60. (MIRA 13:9)
(Dzhezkazgan District--Osmium)

ANTROPOV, P.Ya.; BOGATYREV, A.S.; YESENOV, Sh.Ye.; SATPAYEVA, T.A.;
SATPAYEV, K. I.; SEYFULLIN, S. Sh.

Outstanding geologists and Dzhezkazgan prospector. Vest. AN Kazakh.
SSR 16 no.10:81-82 0 '60. (MIRA 13:10)
(Shtifanov, Vasilii Ivanovich, 1910-)

SATPAYEVA, T.A.; NURALIN, N.N.; SHVEDKO, V.K.; FURSOVA, M.Z.
DZHAMINOV, K.D.

Characteristics of the distribution of ore material in
some rocks of the Dzhezkazgan series. Vest. AN Kazakh.
SSR 17 no.9:70-83 S '61. (MIRA 16:8)

S/031/62/000/012/002/002
B142/B186

AUTHORS:

Satpayeva, T. A., Kalinin, S. K., Satpayeva, M. K.,
Marzuvanov, V. L.

TITLE:

Peculiarities of rhenium manifestation in ores from the
Dzhezkazgan deposit

PERIODICAL:

Akademiya nauk Kazakhskoy SSR. Vestnik, no. 12 (213),
1962, 58-65

TEXT: Re is widely spread in the copper deposit mentioned in the form of an independent mineral in a thin-dispersed state. The occurrence extends over the whole deposit and veinlets and spots are particularly frequent in highly mineralized sections. The rhenium mineral is bound to hypogenic bornite-chalcocite ores separated toward the end of the first copper mineralization period. In the solution that liberated pure bornite, the rhenium was, in part, highly concentrated, so that rhenium mineral of spongy structure was precipitated in the bornite. It was only toward the end of the bornite-chalcocite sedimentations that small amounts of the rhenium mineral were separated as finest, pure grains and

Card 1/3

Peculiarities of rhenium ...

S/031/62/000/012/002/002
B142/B186

constituted replacement structures in the bornite and in the accompanying rutile. The following properties were found: Color: pale pink - cream, on small magnification. On higher magnification, darker, brown, blurred spots became visible in the bright ground mass; they were identified by electron microscope as finest intergrowths of rhenium mineral with bornite. Reflecting power: $\sim 30\%$ in the bright sections, 26-27% in the dark spots, depending on the wavelength. Microhardness: 208.7-281.0 kg/mm². Optics: very weakly anisotropic. Etching: concentrated HNO₃ does not change the bright parts of the Re mineral, but only the dark spots. 20% KCN solution colors the surface slightly brown. A local spectrum analysis showed that the Re to Mo ratio was more stable than the ratio of Re to other ore-forming elements. The chemism could not be determined since the x-ray spectrum microanalyzer covers a volume of 3-10 μ^3 which, in the case of Re mineral, already comprises bornite and chalcocite inclusions. The Re mineral showed the same structure in the polarising and the electron microscopes: finest Re mineral veins at the edge of the bornite grains are entangled, and increasingly so toward the middle, forming a dense network with the bornite in its meshes. This makes it impossible to isolate the Re mineral chemically, hence the measured

Card 2/3

Peculiarities of rhenium ...

S/031/62/000/012/002/002
B142/B186

physical data are of doubtful dependability. A study of the Re mineral intergrowths with rutile might help here, but hitherto it has been possible to render them visible, only by immersion in oil, which made the measurements difficult. The results show that this is an independent Re mineral for which the name "dzhezkazganite" has been proposed. There are 33 figures and 2 tables.

ASSOCIATION: AN KazSSR (AS KazSSR); Dzhezkazganskiy gorno-metallurgicheskiy kombinat (Dzhezkazgan Mining and Metallurgical Combine)

✓

Card 3/3

SATPAYEVA, T.A.; ISAKOVA, R.A.; POLYAKOVA, T.P.

Some physicochemical properties of sulfides, selenides and
metalliferous rhenium. Trudy Inst.geol.nauk AN Kazakh.SSR 7:
318-326 '63. (MIRA 17:9)

SATPAYEVA, T.A.

New data on the composition of ores of the Dzhezkazgan deposit.
Vest. AN Kazakh. SSR 19 no.7:61-65 J1 '63. (MIRA 17:2)

DEDESHKO, M.P.; SATPAYEVA, T.A.; FAYN, E.Ye.

Study of the chemical composition of a rhenium mineral from
Dzhezkazgan ores. Vest. AN Kazakh SSR no. 11:47-53 N '64.
(MIRA 18:2)

SATPAYEVA, T.A.; KOSHEVENKO, M.K.; VILESHINA, T.L.

Cobaltine, glaucodot, and safflorite in the ores of the Dzhezkazgan deposit. Izv. AN Kazakh. SSR. Ser. geol. 21 no.4:31-39 J1-Ag '64.
(MIRA 17:11)

1. Institut geologicheskikh nauk AN KazSSR imeni Satpayev, Alma-Ata.

SATRA, -V.

"Fighting Task of Workers in the Building Industry: Fulfillment of the
Last Year of the Five-Year Plan," p. 1.

"Entering the Third Year With a New Program," p. 3.
(Stavebni Průmysl, Vol.3, No.1, Jan. 1953, Praha.)

SO: Monthly List of East European Accessions, Vol.2, No.9, Library of Congress, September
1953, Uncl.

Satra, V.

The exhibition "New Technology in Building" in Moscow. p. 472.
INZENYRSKE STAVBY. (Ministerstvo stavebnictvi) Praha. Vol. 4,
no. 20, Nov. 1954.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

SATRAFA, O.

Mechanism of pressure changes at the geostrophic and gradient
flow. p. 93. METEOROLOGICKE ZPRAVY. Vol. 6. no. 4, Sept. 1953.

SOURCE: East European Accessions List. (EEAL), LC, Vol. 5, No. 3. March 1956

1. Mean Pressure and Saturation of the atmosphere

2. Mean height of geostrophic winds in the atmosphere

3. Mean height of geostrophic winds in the atmosphere

4. Mean height of geostrophic winds in the atmosphere

SATRAPELI, T., ing.

Aspects of achieving and operating diagrams of maximal directional protection. Energetica Rum 12 no.9:494-496 S '63.

SATRAPINSKIY, F.V.

Master sergeant of the guards medical service Mariia
Savel'evna Shkarletova. Voen.-med. zhur. no.3:7 '65.
(MIRA 18:11)

SATRAPINSKIY, F.V., polkovnik meditsinskoy sluzhby

Physician heroes of the Soviet Union. Voen.-med. zhur. no.5:7-10
My '60. (MIRA 13:7)
(WORLD WAR, 1939-1945—MEDICAL AND SANITARY AFFAIRS)

BISPEN, I.I., kand.med.nauk; SATRAPINSKIY, F.V. BRYZGALOVA, L.L.

Medical service of troops in combat on the Volga. Vo.d. med. zhur.
no.2:84-87 '63. (MIRA 17:9)

SATRAPINSKIY, O.Ye.

Efficiency of downcomerless plates in the distillation of molasses
beer. Ferm. i spirt.prcm. 31 no.5:15-17 '65.

(MIRA 18:8)

1. Lokhvitskiy tekhnikum pishchevoy promyshlennosti.

SATRAPINSKIY, O.Ye.

Design of beer stills with downcomerless plates. Form. 1
spirt. prom. 31 no.7:33-36 '65. (MIRA 18:11)

1. Likhvitskiy tekhnikum pishchevoy promyshlennosti.

SATRAPINSKIY, O.B.

Use of turbogrid-type plates in the distillation of molasses beer.
Spir. prom. 27 no.3:10-14 '61. (MIRA 14:4)
(Plate towers)

ACC NR: AP6023944

(A, N)

SOURCE CODE: UR/0390/66/029/003/0281/0287

AUTHOR: Zeymal', E. V.; Satrapinskiy, Yu. F.

ORG: Laboratory of the Pharmacology of Biologically Active Substances (Head-Prof. M. Ya. Mikhel'son), Institute of Evolutionary Physiology and Biochemistry im. I. M. Sechenova, Academy of Sciences, SSSR (Laboratoriya farmakologii biologicheskii aktivnykh veshchestv Instituta evolyutsionnoy fiziologii i biokhimii AN SSSR)

TITLE: Central action of tertiary or quaternary nitrogen compounds after intravenous injection or introduction into the lateral brain ventricle

SOURCE: Farmakologiya i toksikologiya, v. 29, no. 3, 1966, 281-287

TOPIC TAGS: drug ~~EFFECT~~, ~~blood~~ brain ~~barrier~~, tertiary amine, quaternary amine, organic compound, ~~BLOOD~~

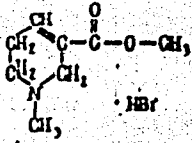
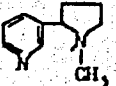
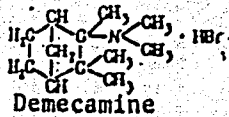
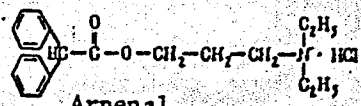
ABSTRACT: The effects of the 9 tertiary and 11 quaternary amines after intravenous or direct injection into the brain are summarized in Tables 1 and 2. The ED₅₀ ratio was greater for quaternary compounds, probably because of their penetration of the blood-brain barrier. Increased penetration occurred when methyl radicals were substituted for ethyl in the quaternary nitrogen atom (see Fig. 1). Small doses of ganglion-blocking agents

Card 1/8

UDC: 615.787+615.784]-032:[611.14+611.813.8]-015

ACC NR: AP6023944

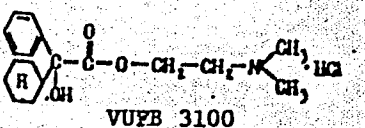
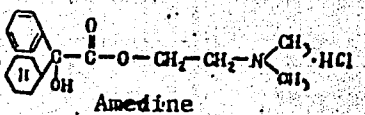
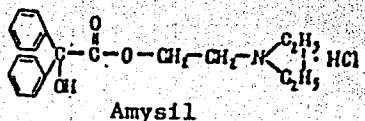
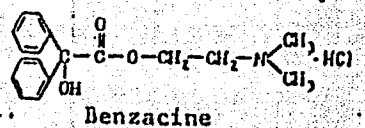
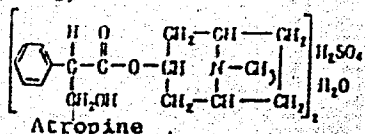
Table 1. Comparison of the central action of tertiary nitrogen compounds a) injected intravenously b) injected into the brain

Compound	ED ₅₀ (in mg/kg)		ED ₅₀ intravenous ED ₅₀ in the ventricle
	Intravenous	Lateral Ventricle	
 Arecholine	0.29 (0.22+0.46) ED ₅₀ = 1.23; S = 1.43; I _S = 1.17	0.11 (0.1+0.12) ED ₅₀ = 1.09; S = 1.16 I _S = 1.14	3.5 (2.8+4.4) S.R. = 1.12; I _{S.R.} = 1.22 P.R. = 3.5; I _{P.R.} = 1.23
 Nicotine	0.21 (0.28+0.34) ED ₅₀ = 1.09; S = 1.2; I _S = 1.1	0.06 (0.06+0.1) ED ₅₀ = 1.24; S = 1.66; I _S = 1.22	3.9 (3.1+4.9) S.R. = 1.29; I _{S.R.} = 1.61 P.R. = 3.9; I _{P.R.} = 1.25
 Demecamine	0.044 (0.06+0.12) ED ₅₀ = 1.56; S = 1.75; I _S = 1.74	0.047 (0.036+0.062) ED ₅₀ = 1.32; S = 1.73; I _S = 1.58	1.8 (1.2+2.7) S.R. = 1.03; I _{S.R.} = 1.95 P.R. = 1.8; I _{P.R.} = 1.51
 Arpenal	2.2 (2.8+3.6) ED ₅₀ = 1.14; S = 1.26; I _S = 1.09	2.9 (2.3+3.6) ED ₅₀ = 1.23; S = 1.47; I _S = 1.22	1.1 (0.66+1.41) S.R. = 1.17; I _{S.R.} = 1.24 P.R. = 1.1; I _{P.R.} = 1.28

Card 2/8

ACC NR:

AP6023944



Preventing arecholine

	tremor	
0.6 (0.43+0.83) ED ₅₀ =1.4; S=1.65; I _S =1.21	0.6 (0.47+0.83) ED ₅₀ =1.34; S=1.65; I _S =2.6	1 (0.6+1.29) S.R.=1; I _{S.R.} =1.55 P.R.=1; I _{P.R.} =1.29
0.11 (0.08+0.17) ED ₅₀ =1.65; S=2.2; I _S =1.65	0.21 (0.12+0.35) ED ₅₀ =1.7; S=2.1; I _S =2.0	0.5 (0.27+0.93) S.R.=1.07; I _{S.R.} =1.56 P.R.=0.5; I _{P.R.} =1.9
0.048 (0.6+0.07) ED ₅₀ =1.12; S=1.29; I _S =1.07	0.14 (0.08+0.2) ED ₅₀ =1.6; S=2.2; I _S =2.4	0.6 (0.3+0.8) S.R.=1.7; I _{S.R.} =1.95 R.S.=0.5; I _{P.R.} =1.63
0.05 (0.03+0.07) ED ₅₀ =1.45; S=1.84; I _S =1.65	0.09 (0.075+0.10) ED ₅₀ =1.18; S=1.2; I _S =1.34	0.6 (0.4+0.89) S.R.=1.36; I _{S.R.} =1.69 P.R.=0.6; I _{P.R.} =1.49
0.04 (0.04+0.07) ED ₅₀ =1.32; S=1.9; I _S =1.3	0.16 (0.1+0.2) ED ₅₀ =1.4; S=2.2; I _S =1.36	0.34 (0.23+0.66) S.R.=1.16; I _{S.R.} =1.5 P.R.=0.36; I _{P.R.} =1.63

- 1 Dose, Preventing spasm caused by a 0.4 mg/kg dose of nicotine
2 Dose, Preventing spasm caused by a 0.6 mg/kg dose of nicotine

Card 3/8

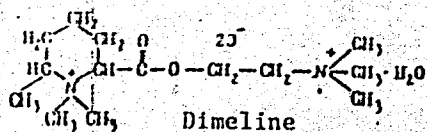
ACC NR: AP6023944

Table 2. Comparison of the central action of quaternary nitrogen compounds when administered a) intravenously and b) into the left ventricle of the brain.

Compound	ED ₅₀ (in mg/kg)		ED ₅₀ intravenous; ED ₅₀ into ventricle
	intravenous	into ventricle	
$\begin{array}{c} \text{H}_3\text{C}^+ \\ \text{H}_3\text{C}^+ \text{N} - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{N}^+ \begin{array}{l} \text{CH}_3 \\ \text{CH}_3 \\ \text{CH}_3 \end{array} \\ \text{H}_3\text{C}^+ \end{array} \quad 2\text{Br}^-$ Hexonium	Preventing nicotine spasms 0,85^a (0,81+0,89) ED₅₀ = 1,04; S = 1,07; I_S = 1,07 8,8^a (5,5+8,4) ED₅₀ = 1,23; S = 1,49; I_S = 1,41	0,0117^a (0,01+0,014) ED₅₀ = 1,16; S = 1,28; I_S = 1,27 0,035^a (0,027+0,045) ED₅₀ = 1,29; S = 1,5; I_S = 1,65	72 (61+84) S.R. = 1,12; S.R. = 1,28 P.R. = 72; P.R. = 1,17 194 (140+270) S.R. = 1,03; S.R. = 1,76 P.R. = 194; P.R. = 1,39
$\begin{array}{c} \text{H}_3\text{C}^+ \\ \text{H}_3\text{C}^+ \text{N} - \text{CH}_2 - \text{CH}_2 - \text{S} - \text{CH}_2 - \text{CH}_2 - \text{N}^+ \begin{array}{l} \text{CH}_3 \\ \text{CH}_3 \\ \text{CH}_3 \end{array} \\ \text{H}_3\text{C}^+ \end{array} \quad 2\text{J}^-$ Thiamethone	4^a (3,22+4,96) ED₅₀ = 1,24; S = 1,68; I_S = 1,26	0,019 (0,016+0,023) ED₅₀ = 1,19; S = 1,42; I_S = 1,46	310 (169+278) S.R. = 1,18; S.R. = 1,56 P.R. = 210; P.R. = 1,32
$\begin{array}{c} \text{H}_3\text{C}^+ \\ \text{H}_3\text{C}^+ \text{N} - \text{CH}_2 - \text{CH}_2 - \text{N}^+ \begin{array}{l} \text{CH}_3 \\ \text{CH}_3 \\ \text{CH}_3 \end{array} \\ \text{H}_3\text{C}^+ \end{array} \quad 2\text{Cl}^-$ Pentamine	0,8^a (0,47+0,77) ED₅₀ = 1,28; S = 1,65; I_S = 1,31	0,0033^a (0,004+0,007) ED₅₀ = 1,36; S = 1,87; I_S = 1,39	109 (73+161) S.R. = 1,13; S.R. = 1,53 P.R. = 109; P.R. = 1,48

Card 4/8

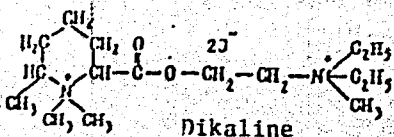
ACC NR: AP6023944



3* (2.3-3.8)
ED₅₀ = 1.28;
S = 1.5; I_S = 1.43

0.0015*
(0.0037-0.0071)
ED₅₀ = 1.22;
S = 1.56; I_S = 1.23

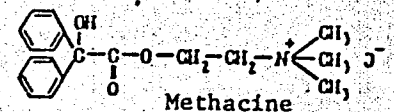
666 (167-912)
S.R. = 1.00;
I.S.R. = 1.51
P.R. = 666;
P.R. = 1.37



0.8* (5.3-8.7)
ED₅₀ = 1.28;
S = 1.73;
I_S = 1.34

0.0123*
(0.008-0.018)
ED₅₀ = 1.48;
S = 1.91;
I_S = 1.68

644 (342-865)
S.R. = 1.1;
I.S.R. = 1.72
P.R. = 544;
P.R. = 1.59

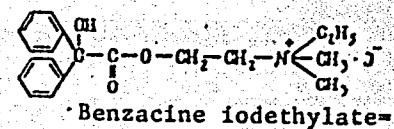


Preventing arecholine tremor

18.7 (14.4-17.2)
ED₅₀ = 1.09;
S = 1.2;
I_S = 1.08

0.063 (0.052-0.084)
ED₅₀ = 1.1;
S = 1.1;
I_S = 1.12

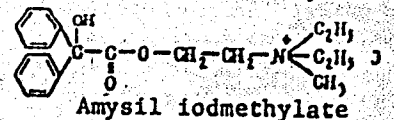
870 (237-308)
S.R. = 1.04;
I.S.R. = 1.16
P.R. = 270;
P.R. = 1.14



12.0 (11.0-13.1)
ED₅₀ = 1.09;
S = 1.14;
I_S = 1.1

0.16 (0.11-0.24)
ED₅₀ = 1.6;
S = 1.6;
I_S = 1.36

75 (49-114)
S.R. = 1.4;
I.S.R. = 1.33
P.R. = 75;
P.R. = 1.52



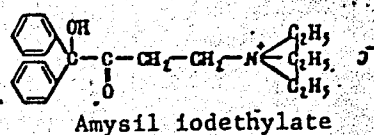
13.5 (12.3-14.4)
ED₅₀ = 1.11;
S = 1.19;
I_S = 1.1

0.23 (0.16-0.33)
ED₅₀ = 1.45;
S = 1.66;
I_S = 1.29

84.7 (45-76.9)
S.R. = 1.3;
I.S.R. = 1.32
P.R. = 58.71
P.R. = 1.31

Card 5/8

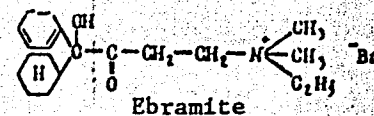
ACC NR: AP6023944



18.0 (16+19.26)
ED₅₀ = 1.07;
S=1.1
I_S=1.1

0.1 (0.3+0.56)
ED₅₀ = 1.4;
S=1.68;
I_S=1.3

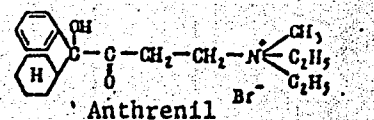
45 (32+63)
S.R.=1.63;
I.S.R.=1.32;
P.R.=45;
I.P.R.=1.4



> 8
5 мг/кг - неэффек-
тивен
7 мг/кг - токсичен

0.08 (0.05+0.12)
ED₅₀ = 1.54;
S=1.65;
I_S=1.45

> 62



2.5 (1.5+3.1)
ED₅₀ = 1.34;
S=1.8; I_S=1.3

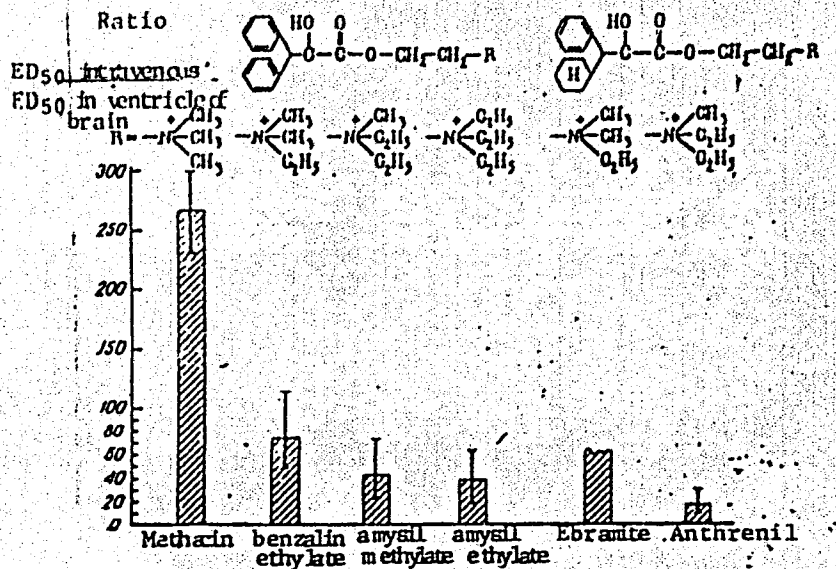
0.17 (0.11+0.23)
ED₅₀ = 1.6;
S=2.2; I_S=1.36

14.8 (9+21.4)
S.R.=1.22;
I.S.R.=1.5
P.R.=14.8;
I.P.R.=1.65

Dose preventing spasm caused by a 0.4 mg/kg dose of nicotine
Dose preventing spasm caused by a 0.6 mg/kg dose of nicotine

ACC NR: AP6023944

Fig. 1. Improvement of the penetration of quaternary ammonium compounds through the blood-brain barrier on substitution of ethyl for methyl radicals at the quaternary nitrogen atom.



Card 7/8

ACC NR: AP6023944

injected intraventricularly prevented nicotine spasms, suggesting their similarity to central N-cholinoreceptors. [WA-50; CBE No. 10]

SUB CODE: 06/ SUBM DATE: 27Jan65/ ORIG REF: 010 /OTH REF: 024/

Card 8/8

SATRAPOV, G.

27-5-4/25

AUTHOR: Satrapov, G., Senior Engineer of the Board of Labor Reserves in the Vologda District.

TITLE: Cooperation with the Plant (Sodruzhestvo s zavodom)

PERIODICAL: Professional'no - Tekhnicheskoye Obrazovaniye, 1957, # 5(144), p 5, (USSR)

ABSTRACT: Better school training is the most important task for the State Labor Reserves which can be fulfilled only by close cooperation of schools, enterprises, engineering and technical personnel and laborers. The article describes the collaboration between Technical School # 4, Vologda district, and the Cherepovets Metallurgical Works which furnished the school with equipment, instruments and material costing more than 200 thousand rubles, and has detailed engineers, technicians, specialists, electricians and locksmiths, to supervise the students.

INSTITUTION: None

PRESENTED BY:

SUBMITTED:

AVAILABLE: At the Library of Congress

Card 1/1

1. LEVCHENKO, V. V. and SATS, A. A.
2. USSR (600)
4. Reduction, Electrolytic
7. Electrolytic reduction of lepidine. Part 2. Electrolytic reduction of lepidine in alkaline medium. Zhur.ob.khim. 22 no. 11, 1952.

9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

SATS, D.L., vrach.

Tourniquet from a belt. Zdorov'e 4 no.7:30-31 J1 '58. (MIRA 11:6)
(FIRST AID IN ILLNESS AND INJURY)

SATS, D.L., vrach

Rendering first aid to victims of electrical shock; doctor's advice.
Avtom., telem. i sviaz' 9 no.9:40-42 S '65. (MIRA 18:9)

SATS, D.L., vrach

A belt tourniquet. Avtom., telem. i sviaz' 9 no.10:41-42
0 '65. (MIRA 18:11)

SATS, M. N.

BESSER, Ya.R., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener.

"Concrete pumps." K.M.Barlaev, S.N.Alekseev. Reviewed by I.A.R.Besser,
M.N.Sats. Mekh.stroi. 11 no.6:31-32 Je '54. (MIRA 7:6)
(Concrete construction) (Pumping machinery)

SATS, M.N.

BESSER, Ya.R., kandidat tekhnicheskikh nauk; GOGOLITSYN, V.A., inzhener;
SATS, M.N., inzhener.

Experience in using the S-290 concrete pump in hydraulic engineering
construction. Mekh.stroi.11 no. 9:14-21 S '54. (MLRA 7:9)

(Concrete) (Pumping machinery)

SATS, M.N.

LIPOVETSKIY, M.A., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener

Vibration grate for preventing stoppage in concrete pumps. Rats. i
izobr. predl. v stroi. no.95:17-19 '54. (MIRA 8:7)

1. Otdel izobretatel'stva i ratsionalizatsii Ministerstva stroitel'stva
(Concrete) (Pumping machinery)

SATS, M.N., inzhener.

~~Мех.строит. 12 №12:19-21 Д '55.~~

Using compressed air to clean pipes carrying concrete and mortar.
Mekh.stroi. 12 no.12:19-21 D '55. (MLBA 9:2)
(Concrete construction) (Compressed air)

IVYANSKIY, G., kandidat tekhnicheskikh nauk; SATS, M., inzhener.

Placing columns in socket-type foundations. Stroitel' 2 no.3:
5-6 Mr '56. (MLRA 9:12)
(Columns, Concrete)

IVYANSKIY, G. kandidat tekhnicheskikh nauk; SATS M., inzhener.

Placing precast reinforced concrete columns on top of others. Stroitel'
2 no. 4-5:3-4 Ap-My '56. (MERA 10:1)
(Columns, Concrete)

BESSER, Ya.R., kandidat tekhnicheskikh nauk; KOROTKIY, M.F., inzhener;
SATS, M.N., inzhener.

Concrete work in building the sluices at the Kuybyshev Hydroelectric Power Station. Gidr.stroi. 25 no.9:8-15 0 '56. (MLRA 9:11)
(Kuybyshev Hydroelectric Power Station)
(Sluices)

IVYANSKIY G.B., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener.

Efficient methods of mounting precast reinforced concrete construction elements. Stroi.prom. 34 no.5:9-13 My '56. (MLRA 9:8)
(Precast concrete construction)

Sats, M.N.
IVYANSKIY, G.B., kand.tekhn.nauk; SATS, M.N., inzh.

Universal transverse member used for hoisting precast reinforced
concrete elements. Rats. i izobr. predl. v stroi. no.2:8-12 '57.
(Hoisting machinery)

SATS M.

SATS, M., inzhener.

Metal netting instead of frames. Stroitel' no. 4:21 Ap '57.
(Czechoslovakia--Reinforced concrete construction) (MIRA 10:6)

SATS

IVZANSKIY, G.B., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener.

Assembling precast reinforced concrete elements of multistory
apartmen houses. Stroil. prom. 35 no.4:20-24 Ap '57. (MIRA 10:3)
(Apartment houses) (Precast concrete construction)

SATS, M.N.

IVYANSKIY, G.B., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener.

Assembling precast reinforced concrete elements of one-story industrial buildings. Stroi. prom. 35 no.5:5-8 My '57. (MIRA 10:6)
(Industrial buildings) (Precast concrete construction)

IVYANSKIY, G.B., kand.tekhn.nauk; ROZENFEL'D, S.M., inzh.; BILEVTSHEV, V.M., inzh.; SATS, M.N., inzh.; FADEYEV, Yu.N., inzh.; VOLCHEK, V.A., tekhnik; UTENKOV, V.F., kand.tekhn.nauk; NAUMOV, A.A., tekhnik; GORDEYEV, P.A., red.; KORNEYEVA, V.N., tekhred.

[Album of drawings of equipment for assembling precast reinforced concrete construction elements] Al'bom chertezhei oborudovaniia dlia montazha sbornyykh zhelezobetonnykh konstrukttsii. Moskva, Gos. izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1958. 170 p. (MIRA 12:8).

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu. 2. Nauchnyye sotrudniki laboratorii betonnykh i zhelezobetonnykh rabot Nauchno-issledovatel'skogo instituta organizatsii, mekhanizatsii i tekhn.pomoshchi stroitel'stvu (for all except Gordeyev, Korneyeva). (Reinforced concrete construction--Tables, calculations, etc.)

GUSHCHIN, Ye., inzh.; SATS, M., inzh.

Unit for making clay slip. Stroitel' no.12:20-21 D '59.
(MIRA 13:3)

(Clay)

ZVIEDRIS, A., (Riga); SATSENIKS, R. [Sacenieks, R.] (Riga)

Effect of climatic factors on the width of the annual rings of the spruce. In Russian. Vestis Latv ak no.3:177-184 '60. (KEAI 10:7)

1. Akademiya nauk Latvyskoy SSR, In-t lesokhyaystvennykh problem i khimii drevesiny.
(Spruce)

SATSEPIN, G.T.		537.591.15	
A		ASS	
3227. On the generation of a high-energy electron-photon component. G. YA. ARTYUKHOV, G. T. SATSEPIN, L. I. BARYCHEVA AND L. KH. FLOUS. <i>IZV. Akad. Nauk, SSSR</i>, 66 (No. 2) 153-6 (1949) in Russian. The nature structure of showers observed when high-energy electrons and photons are emitted is explained by the formation of special showers in the atmosphere: the structure of photon showers suggests that photons are present in special showers which become converted into electrons during the passage through the atmosphere. Electrons of energy 1.3×10^6 eV were observed. A close connection is established between the electron-photon component and penetrating and nuclear active particles; this agrees with the view that nuclear active particles, which are responsible for the formation of this component at great depth of the atmosphere, are secondary particles. J. JACOB			
ASB-5LA METALLURGICAL LITERATURE CLASSIFICATION			
FROM SYRINIA		FROM BOWING	
100000 0.1		000000 0.1	
100000 0.1		000000 0.1	

SATSERIN, V. R.

Krayev, A. P. and Satserin, V. R. "Fundamentals and Equipment for the Method of
Plutonic Sounding of a massif's Complex Structure", Materiale Vses. n.-i. Geol. zhen.
in-ta Geofizika, Symposium 11, 1948 (90- 96)

SO: U-3039- 11 Mar 1953

SATSERDOTOV, B.P.; TSINGOVATOV, L.V.

Morozov dendrologic tract. Uch. zap. Penz. gos. ped. inst.
no.6:117-130 '59. (MIRA 15:5)
(Penza Prirince--Arboretums)

Rotary viscometers ² P. A. Satsendov U.S.S.R. 1968.
904, Dec. 25, 1957. ~~_____~~ M. H.
1/1 Distr: hEl j PM

AUTHOR: Satserdotov, P.A., Engineer SOV/28-58-5-29/37

TITLE: The Standardization of the Basic Definitions for Deviations in Shape and Mutual Layout of Surfaces (O standartizatsii osnovnykh opredeleniy otklomeniy formy i vzaimnogo raspolozheniya poverkhnostey)

PERIODICAL: Standartizatsiya, 1958, Nr 5, pp 74 - 78 (USSR)

ABSTRACT: The article lists the basic definitions of deviations in shape and mutual position of machine parts as set out in the Czech standard ČSN 01 3031 and HN 01 4403. There are 17 diagrams and 2 non-Soviet references.

ASSOCIATION: Byuro vzaimozamenyayemosti Komiteta standartov mer i izmeritel'nykh priborov (The Bureau of Inter-changeability, Committee of Standards for Measures and Measuring Instruments.)

1. Drafting--Standards

Card 1/1

25(5)

SOV/28-59-2-5/26

AUTHOR:

Satserdotov, P.A., Engineer

TITLE:

Tolerances for Surface Arrangement (Dopuski na raspolozheniye poverkhnostey)

PERIODICAL:

Standartizatsiya, 1959, Nr 2, pp 17-20 (USSR)

ABSTRACT:

This is a review of the book "BV 21-58. The Inter-Arrangement of Surfaces. Basic Concepts, Tolerances", which will be published in 1959. The book was compiled by the Byuro vzaimozamenyayemosti (The Office of Interchangeability) (BV). There are 2 graphs, 2 tables, and 1 diagram.

ASSOCIATION:

Byuro vzaimozamenyayemosti v metalloobrabatyvayushchey promyshlennosti (Office of Interchangeability in the Metal Working Industry)

Card 1/1

SATSERDOTOV, P.A.

New devices for checking machined surfaces. Mashinostroitel' no.7:
42-43 JI '60. (MIRA 13:7)
(Measuring instruments)

MARKOV, N.N.; SATSERDOTOV, P.A.

Devices for checking worm gears. Standartizatsia 25
no.6:51-54 Je '61. (MIRA 14:6)
(Measuring instruments--Standards)

SATSERDOTOV, P.A.

Device for checking curvilinear surfaces. Mashinostroitel'
no.8:40 Ag '62. (MIRA 15:8)
(Electronic instruments)

MARKOV, N.N.; KAYNER, G.B.; SATSERDOTOV, P.A.

Effect of temperature on the errors of measurements. Izv. tekhn.
no. 11:5-9 N '63. (MIRA 16:12)

MARKOV, N.N.; SATSERDOTOV, P.A.

Devices for checking low-module spur gears. Standartizatsiia
27 no.4:10-18 Ap '63. (MIRA 16:4)
(Gearing, Spur—Testing) (Measuring instruments)

SATSERDOTOV, P.A.; LYAKHOVSKIY, A.V.

Devices for linear measurements. Standartizatsiia 27 no. 51
50-53 My '63. (MIRA 16:6)

(Electric instruments—Standards)

MARKOV, A.M.; LATSEPOV, P.A.

Effect of the measuring force of devices on measurement errors.
Izm. tekhn. no.4:17-21 Ap '65. (MIRA 18:7)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001447220020-9

Joseph, L.K.

THE WHITE HOUSE, WASHINGTON, D.C. 20503
OFFICE OF THE DIRECTOR, NATIONAL INTELLIGENCE

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001447220020-9"

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001447220020-9

APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001447220020-9"

SATSEVICH, I. YE.

AUTHOR: Satsevich, I.

136-6-26/26

TITLE: Flotation of Minerals with Collector-reagents in the
Form of Emulsions Obtained with the Aid of Ultra-sound.
(Flotatsiya mineralov reagentami-sobiratelyami v vide
emul'siy, poluchennykh s pomoshch'yu ul'trazvuka)

PERIODICAL: Tsvetnyye Metally, 1957, no.6, p. 96 (USSR)

ABSTRACT: Abstract of the article in "Mining Engineering, 1955,
Vol. 7, No.7, p. 656.

AVAILABLE: Library of Congress
Card 1/1

RUSSIAN, D. S.; VIKTOROV, A. A.; DUTMAN, A. S.; SHERBININ, I. V.

Refractory Materials

Production of Steel pouring equipment from
a mixture of slags - D.S. Dutman and others.

Ogneupory 17 No. 1, 1952.

Sherbinskiy Zavod Ogneuporov

SO: Monthly List of Russian Accessions, Library of Congress, _____ 1953, Uncl.

SATSEVICH, M.A.

The S1234 closed forging rolls. Biul.tekh.-ekon.inform.
Gos.nauch.-issl.inst.nauch.i tekh. inform. no.9:33-34 '62.
(MIRA 15:9)

(Forging machinery)

SATSEVICH, YE. A.

6885. Satsevich, Ye. A. Prispособleniye dlya obrabotki buks parovozov serii SO, S^u, E^{vi} i S. M., Transzheldorizdat, 1954. lós. s chert.; 1 L chert. 21 sm. (Vsesoyuz. nauch.--isled. in-t. zh.-d. transporta. Inform. Pis'mo. No. 324). 1.500 ekz. Bespl. -- Na obl. avt. ne ukazan. -- (54-15539zh) 621.135.2+621.9-2

SO: Knizhnaya Letopis' No. 6, 1955

BELYAYEV, V.A., kand.tekhn.nauk; KABENIN, N.G., kand.tekhn.nauk;
SATSEVICH, Ye.A., inzh.; LUGININ, N.G., kand.tekhn.nauk;
MIRONENKO, N.P., kand.tekhn.nauk; USHAKOV, S.S., kand.tekhn.
nauk, retsenzent; PETUSHKOVA, I.K., inzh., red.; KHITROVA,
N.A., tekhn.nauk

[Unit replacement system and concentration of locomotive repair
work] Agregatnyi metod i kontsentratsiia remonta lokomotivov.
Moskva, Vses. izdatel'sko-poligr.ob"edinenie M-va putel
soobshcheniia, 1962. 179 p. (Moscow. Vsesoiuznyi nauchno-
issledovatel'skii institut zheleznodorozhnogo transporta.
Trudy, no.226). (MIRA 16:2)

(Locomotives—Maintenance and repair)
(Railroads—Cost of operation)

L 15383-63

ACCESSION NR: AR3004123

EWI(d)/FCC(w)/BDS AFFTC/IJP(G) 8/0044/63/000/005/B058/B059

SOURCE: RZh. Matematika, Abs. 5B235

AUTHOR: Satskaya, N. S.

TITLE: One type of small parameter differential equations (6)

CITED SOURCE: Sb. nauchn. tr. Krivorozhsk. gornorudn. in-t, vy*p. 12, 1962, 291-296

TOPIC TAGS: differential equation

TRANSLATION: The differential equation

$$\mu[(y')^2 + 2a(x,y)y' + b(x,y)] = f(x,y) \quad (1)$$

has been discussed for initial condition $y(x_0, \mu) = y_0$. Let the equation $f(x,y) = 0$ have an insulated root $y = \varphi(x)$ such that $f(x,y)$ changes sign while crossing that root; in particular $f(x,y) > 0$ (or < 0) for $y_0 \leq y < \varphi(x)$, $x_0 - \eta \leq x \leq x_0 + \eta$, and $f(x,y) < 0$ (or > 0) for $\varphi(x) < y \leq \varphi(x) + \eta$.

Card 1/2

L 15383-63

ACCESSION NR: AR3004123

$x_0 - \eta \leq x \leq x_0 + \eta$, and in addition $a(x, y) \geq 0$ (or ≤ 0) in the vicinity of $y = \varphi(x)$. Let $f(x_0, y_0) > 0$. The author proves that in such a case one of the integral curves of Equation (1) passing through (x_0, y_0) approaches $\varphi(x)$ for $\mu > 0$ and this approximation is uniform for $x \geq x_0 + h$ where h is an arbitrary small preassigned number. A vasil'yeva.

DATE ACQ: 19Jun63

SUB CODE: MM

ENCL: 00

Card 2/2

163400

39800
S/039/62/057/004/001/001
B125/B102

AUTHOR: Satskaya, N. S. (Krivoy Rog)

TITLE: Solution of a first-order differential equation having a small parameter and unsolved with respect to its derivative

PERIODICAL: Matematicheskiy sbornik, v. 57(99), no. 4, 1962, 517-526

TEXT: The right-hand side of the differential equation $\mu F(x, y, y') = f(x, y)$ (1) is assumed to be defined, continuous, and continuously differentiable in the closed, bounded domain $\bar{K}$. The equation $f(x, y) = 0$ is assumed to have n isolated, different roots $y = \psi_j(x)$ in $\bar{K}$. It is further assumed that $y(x_0, \mu) = y_0$, and that $\mu > 0$ is a small parameter. $M_0(x_0, y_0)$ is assumed to be the inner point of a domain $\bar{K}_\varphi$ containing the solution $y = \varphi(x)$ of the degenerate equation $f(x, y) = 0$ for all $x \in [a, b]$. The function $F(x, y, y')$ and its first partial derivatives are assumed to be defined and continuous in the three-dimensional domain G . If $\partial F(x, y, y') / \partial y' \neq 0$ for $(x, y, y') \in G$ and if $(\partial F(x_0, y_0, b_k(\mu)) / \partial y')$

Card 1/2

Solution of a first-order; ...

S/039/62/057/004/001/001
B125/B102

• $(\partial f(x_0, y_0)/\partial y) < 0$, where k is a fixed number, $1 \leq k \leq m$, the solution $y_k(x, \mu)$ of (1) with $\mu \rightarrow 0$ will uniformly approach the solution $y = \varphi(x)$ of the degenerate equation $f(x, y) = 0$. If $(\partial F(x_0, y_0, b(\mu))/\partial y') \cdot (\partial f(x_0, y_0)/\partial y) < 0$, then the integral curve of (1) will pass through the point M_0 and will uniformly approach $y = \varphi(x)$ when $\mu \rightarrow 0$. K_0^+ is a set of points $(x, y) \in K$. (1) is satisfied for $(x, y) \in \bar{K}_0$ and $\mu \leq \mu_n^*$ by the function $y' = \lambda_k(x, y, \mu)$ only. In this case, $\bar{K}_0 \in K$ is a singly connected domain and $\mu_n^* = \min(\mu_n^+, \mu_n^-)$.

SUBMITTED: February 28, 1961

Card 2/2

L 12465-63

EWT(d)/FCC(w)/BDS : AFPTG : LJP(C)

S/039/63/060/004/004/004

51

AUTHOR: Satskaya, N.S. (Krivoy Rog)

TITLE: One differential equation with a small parameter

PERIODICAL: Matematicheskiy sbornik, novaya seriya, v. 60(102),
no. 4, 1963, 499-505

TEXT: The problem concerning the relationship of solutions of ordinary differential equations versus a small parameter which stands with a multiplier in an earlier derivative was examined in previous work. An analogous problem is represented for a differential equation of the first order:

$$\mu F(x, y, y') = f(x, y) \quad (1)$$

satisfying conditions $y(x_0, \mu) = y_0$ (2) where μ —positive small parameter. The analysis and purpose of this work is the explanation of a qualitative view of the solutions of equation (1) and of the determination of conditions for which at least one of the solutions for problem 1+2.

Card 1/2

SATSKIY, N.

Conical joints for air ducts. Mast. ugl. 6 no. 3:23 Mr '57.
(MLRA 10:4)

1. Mekhanik uchastka shakhty imeni Artema tresta Dzerzhinskugol'.
(Donets Basin--Air pipes)

SATSUK, M.

Third session on problems of endocrinology. Zdrav. Belor. 6
no. 10:73-74 0 '60. (MIRA 13:10)
(ENDOCRINOLOGY)

SATSUK, M.S.

"Radiocactive iodine in the diagnosis and treatment of thyroid gland diseases" by P.I.Egorov, A.Z.TSfasman. Reviewed by M.S. Satsuk. Med. rad. 7 no.12:78-79 D'62. (MIRA 18:16)

^{A.}
SATSKIY, V.; KOSTYUCHENKO, M.

Rolling of round sections on a continuous mill. Metallurg
8 no.2:25-27 F '63. (MIRA 16:2)

1. Zamestitel' nachal'nika sortoprokatnogo tsekha
Krivorozhskogo metallurgicheskogo zavoda (for Satskiy).
 2. Starshiy master Krivorozhskogo metallurgicheskogo
zavoda (for Kostyuchenko).
- (Rolling (Metalwork))

SATSKIY, V.A.; KOSTYUCHENKO, M.I.

Rolling angles on continuous small-shape mills. Metallurg 8 no.3:
24-26 Mr '63. (MIRA 16:3)

1. Zamestitel' nachal'nika sortoprokatnogo tsekha Krivorozhskogo metallurgicheskogo zavoda (for Satskiy). 2. Starshiy master sortoprokatnogo tsekha Krivorozhskogo metallurgicheskogo zavoda (for Kostyuchenko).

(Rolling (Metalwork))

· GETMANETS, V.V., inzh.; KOSTYUCHENKO, M.I., inzh.; SATSKIY, V.A., inzh.;
SINITSA, I.I., inzh.

New method of selecting a rolling technology on continuous shape
mills. Stal' 23 no.10:921-923 0 '63. (MIRA 16:11)

1. Krivorozhskiy metallurgicheskiy zavod.

SATSKIY, V.A.; SHTEFAN, P.T.; FEDORENKO, V.K.

Mastering the rated capacity of continuous light-section and wire
rod mills. Met. i gornorud. prom. no. 2:65-66 Mr-Ap '64.
(MIRA 17:9)